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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

of

**Complete if Known**

Application Number	10/764252
Filing Date	01/23/2004
First Named Inventor	YANG WANG
Art Unit	2881
Examiner Name	VANORE, DAVID
Attorney Docket Number	

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DN		US- 2,939,952	06-07-1960	paul et al.	whole patent
		US- 3,527,939	09-08-1970	Dawson et al.	whole patent
		US- 4,540,884	09-10-1995	stafford et al.	whole patent
		US- Re 34,000	07-21-1992	Syka, et al.	whole patent
		US- 5,420,425	05-30-1995	Bier et al.	whole patent
		US- 3,065,640	11-27-1962	Langmuir, et al.	whole patent
		US- 5,468,958	11-21-1995	Franzen et al.	whole patent
		US- 5,028,777	12-04-1990	Franzen et al.	whole patent
		US- 5,170,054	12-08-1992	Franzen	whole patent
		US- 6,403,955 B1	06-11-2002	Sonko	whole patent
M		US- 5,783,824	07-21-1998	Baba et al.	whole patent
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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3/30-31/05

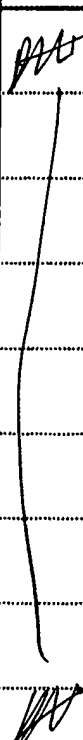
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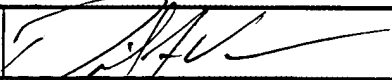
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Substitute for form 1449B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	
		Filing Date	01/23/2004
		First Named Inventor	YANG WANG
		Art Unit	
		Examiner Name	
Sheet		of	Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	Quadrupole Mass spectrometry and its Applications, edited by P.H. Dawson, published by Elsevier, 1976.	
	2	R.E. March and R.J. Hughes, "Quadrupole storage mass spectrometry", John Wiley & Sons, New York, 1989	
	3	practical Aspects of Ion Trap Mass spectrometry, Vol. I, II, III, edited by R.E. March, John F.J. Todd, CRC Press, Boca Raton, New York, London, Tokyo, 1995.	
	4	E.C. Beaty, "Simple electrodes for quadrupole ion trap", Journal of applied physics, 61, (1987) 2118-2122.	
	5	Y. Wang et al. "The non-linear Resonance Ion trap, part 2: A general theoretical analysis", International Journal of mass spectrometry and Ion Processes, 124, (1993) 125-144	
	6	R. Alheit et al. "High order Non-linear Resonances In A paul trap", International Journal of mass spectrometry and Ion processes, 154, (1996) 155-169.	

Examiner Signature		Date Considered	3/30-31/05.
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